

Montana Department of Transportation Contractor's Proposed Job Mix Aggregate Gradation

Project No.: _____ Designation: _____
 Contractor: _____ Prepared By: _____
 Plant Mix Grade: _____ Date Design Needed: _____
 Pit Name: _____ Pit Lab Nos.: _____
 Pit Description: _____ Section: _____ Township: _____ Range: _____
 Type of Blend: _____ Source: _____ 18 kip EAL's _____ Daily
 Asphalt Grade: _____ Source: _____ Asphalt Modifier Type: _____

Contractor: Enter the type and stockpile gradation averages. If mix design is contractor furnished, enter the proposed blend percentage of each stockpile. Complete the Combined Gradation, the proposed Job Mix Target values and the specified Tolerance Limits for each sieve size.

STOCKPILE BLENDING DATA										SPECIFICATIONS		
Aggr. Type	Cr. Coarse		Cr. Intermed		Cr. Fines		Other		Comb. Grad. % Pass	Job Mix Target % Pass	Job Mix Tol. % ±	Tolerance Limits Lo – Hi
% Used												
Sieve Sizes	Total % Pass	% of Total	Total % Pass	% of Total	Total % Pass	% of Total	Total % Pass	% of Total				
19mm												
12.5mm											± 7	–
9.5mm											± 7	–
4.75mm											± 7	–
2.36mm											± 6	–
1.18mm											± 6	–
0.600mm											± 4	–
0.300mm											± 4	–
0.150mm											± 2	–
0.075mm											± 1.5	–

Contractor Signature: _____ Date: _____

Samples submitted for mix design: _____ Date: _____
 Project Manager or Lab Supervisor